PROTECTED AREAS IN LITHUANIA



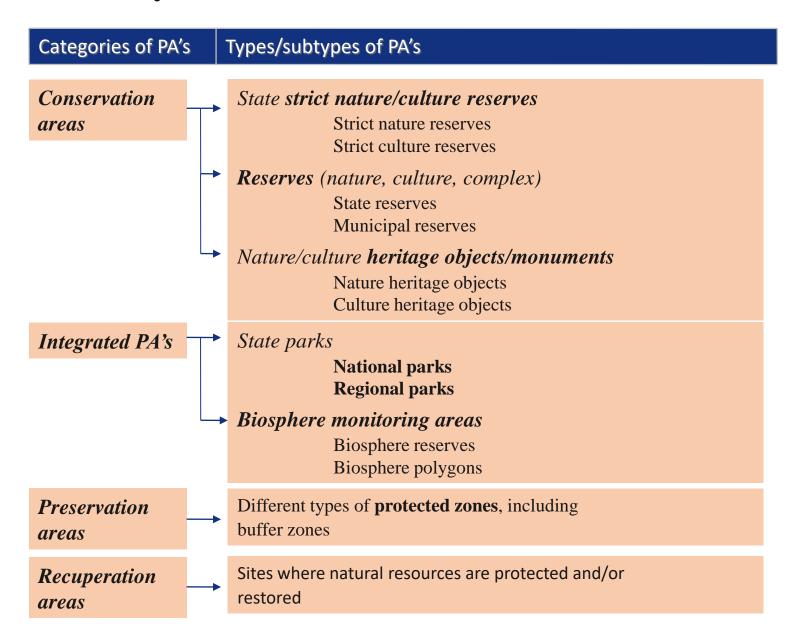
- Nerijus Žitkevičius
- Methodical Analytical Centre of State Service for Protected Areas
- nerijus.zitkevicius@vstt.lt



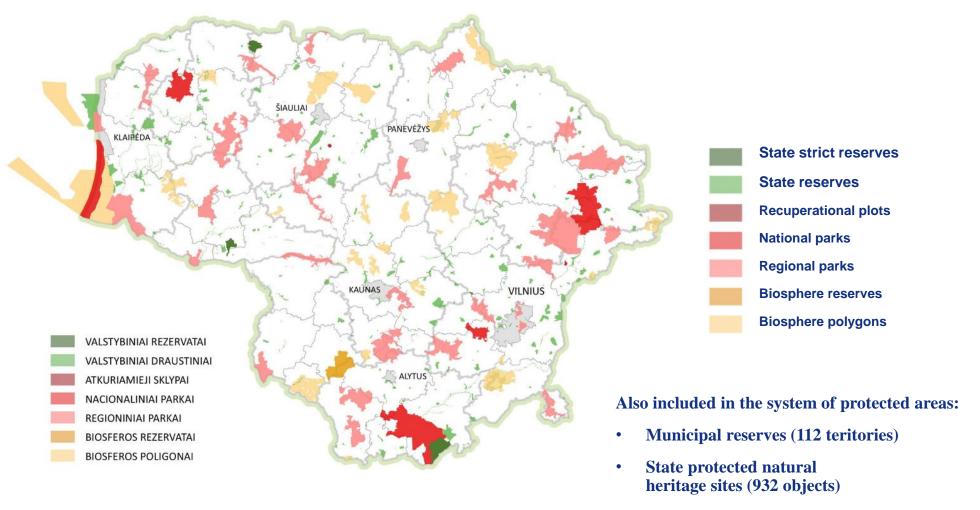




System of Protected Areas in Lithuania



Protected areas in Lithuania

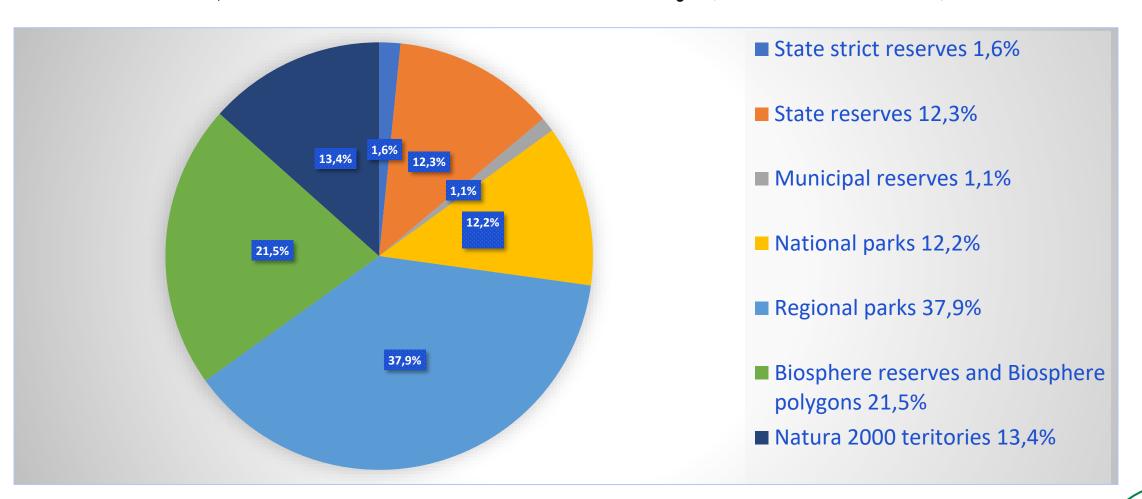


INTERNETIONALLY IMPORTANT PROTECTED AREAS:

- The World Heritage List (UNESCO) 5 territories.
- Tha wetlands of international importance (RAMSAR) 5 territories.

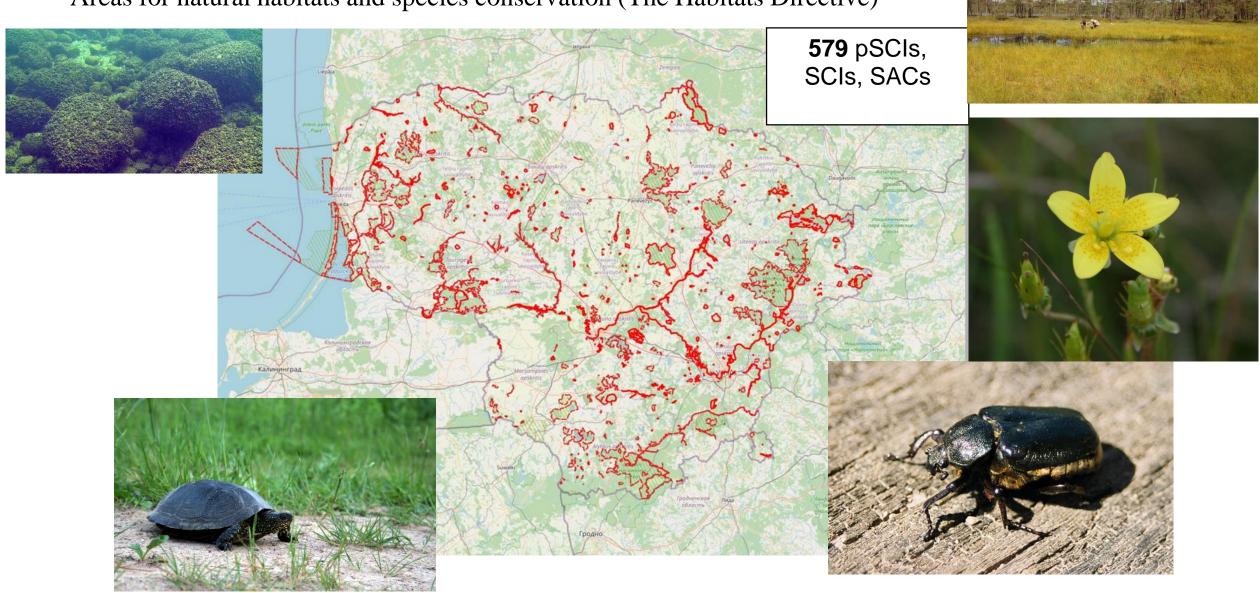
Proportion of protected areas by types

18,13 % of total area of country (1183681.74 ha)

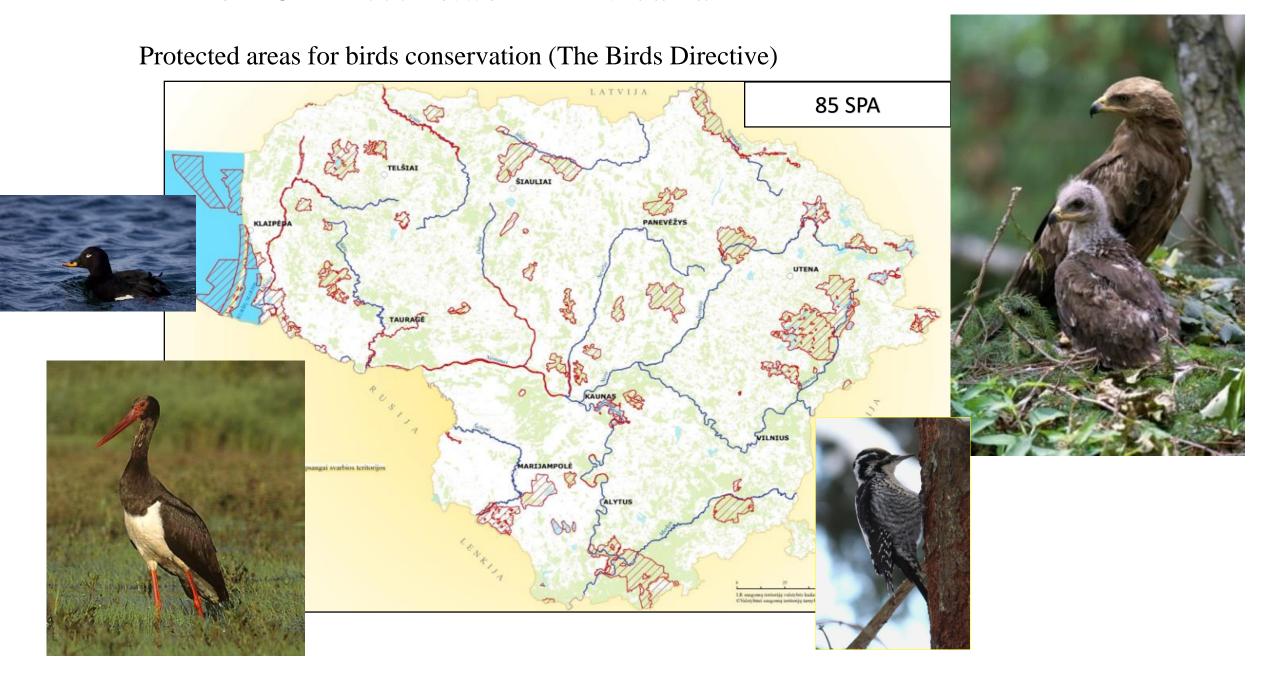


NATURA 2000 network in Lithuania

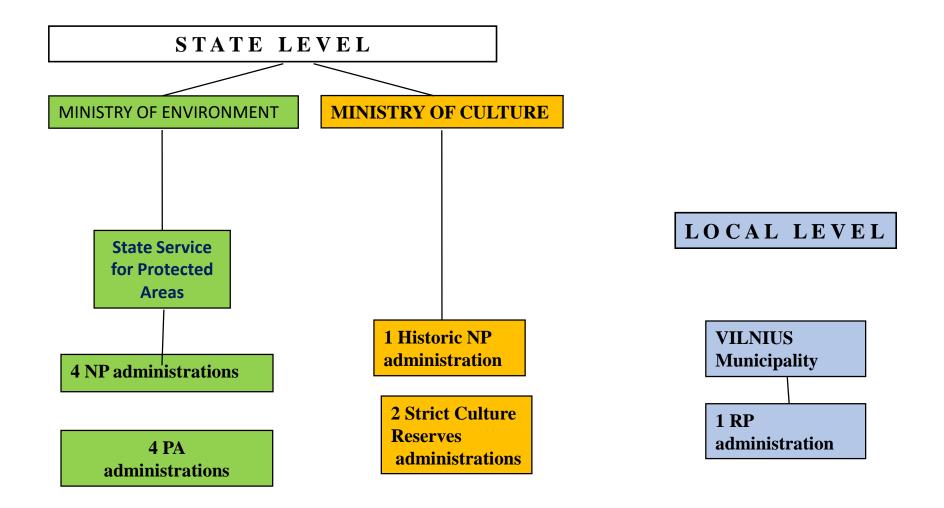
Areas for natural habitats and species conservation (The Habitats Directive)



NATURA 2000 network in Lithuania



Protected areas governance scheme



Protected habitats types in Lithuania

8 types of peatlands habitats are protected in Lithuania.

These habitats cover an area of 27358 ha ((BIGIS project).

In protected areas (Natura 2000 and others) these habitats cover an area of 21512 ha.

- 7110* Active raised bogs
- 7120 Degraded raised bogs still capable of natural regeneration
- 7140 Transition mires and quaking bogs
- 7150 Depressions on peat substrates of the Rhynchosporion
- 7160 Fennoscandian mineral-rich springs and sprinfens
- 7210 *Calcareous fens with Caldium mariscus and species of the Caricion davallianae
- 7220 * Petrifying springs with tufa formation (*Cratoneurion*)
- 7230 Alkaline fens



Protection of peatlands

- Most of the habitats are in a bad condition, because trees and scrubs are growing, or the hydrological regime is changing.
- Protected areas administrations organize management (about 300 ha every year).
- We use measures, for example: restoring the hydrological regime, cutting shrubs. We are planning these measures in nature management plans.
- The works are carried out with EU structural funds, LIFE projects and other funds.
- The hydrological regime has already been restored or restoration works are underway in 32 Natura 2000 areas. It is about 12635 ha.







